

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 07844-413001	Application No. 09/782,596
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR § 1.98(b))		Applicant Nathaniel M. McCully	
		Filing Date February 12, 2001	Group Art Unit Unknown <u>2176</u>

U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA						
	AB						
	AC						
	AD						
	AE						

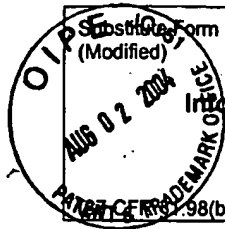
Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
<i>JS</i>	AF	7-182303	July 21, 1995	JP			Abstract only	
	AG	1-125656	May 18, 1989	JP			Abstract only	
	AH	11-353491	Dec 24, 1999	JP			Abstract only	
	AI	8-194832	July 30, 1996	JP			Abstract only	
	AJ	10-222499	Aug 21, 1998	JP			Abstract only	
	AK	4-52871	Feb 20, 1992	JP			Abstract only	

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
	AL	
	AM	
	AN	
	AO	

Examiner Signature <i>[Signature]</i>	Date Considered <i>10/1/05</i>
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	


 Substitute Form PTO-1449
 (Modified)

 U.S. Department of Commerce
 Patent and Trademark Office

 Attorney's Docket No.
 07844-413001

 Application No.
 09/782,596

**Information Disclosure Statement
 by Applicant**

(Use several sheets if necessary)

 Applicant
 Nathaniel M. McCully

 Filing Date
 February 12, 2001

 Group Art Unit
 2176

U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
12/	AA	5,018,083	05/21/91	Watanabe et al.			
	AB	5,175,806	12/29/92	Muskovitz et al.			
	AC	5,287,443	02/15/94	Mameda et al.			
	AD	5,500,931	03/1996	Sonnenschein			
	AE	5,501,538	03/26/96	Sawada et al.			
	AF	5,548,700	08/20/96	Bagley et al.			
	AG	5,579,471	11/26/96	Barber et al.			
	AH	5,581,670	12/03/96	Bier et al.			
	AI	5,617,115	04/1997	Itoh et al.			
	AJ	5,803,629	09/08/98	Neville et al.			
	AK	5,805,167	09/08/98	Van Cruyningen			
	AL	6,088,520	07/11/00	Taoka et al.			
	AM	6,330,577	12/2001	Kim, Hyun-Don			
	AN	6,359,630	03/19/02	Morse et al.			
	AO	6,426,751	07/30/02	Patel et al.			
	AP	6,504,544	01/07/03	Hollingsworth et al.			
	AQ	US 2001/0048764	12/06/01	Betrissey et al.			

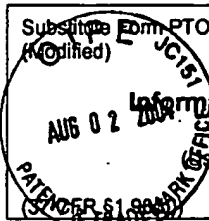
Foreign Patent Documents or Published Foreign Patent Applications

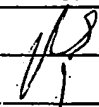

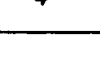
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
12/	AR	61-282974	12/13/86	JP			Abstr.	
	AS	02-213983	08/27/90	JP			Abstr.	
	AT	06-96174	04/08/94	JP			Abstr.	
	AU	06-20026	01/28/94	JP			Abstr.	
	AV	08-314655	11/29/96	JP			Abstr.	
	AW	11-102446	04/13/99	JP			Abstr.	
	AX	2000-267645	09/29/00	JP			Abstr.	

Examiner Signature

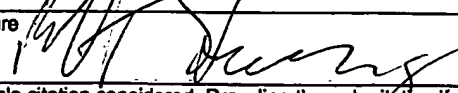
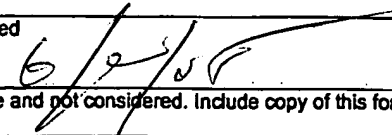
Date Considered

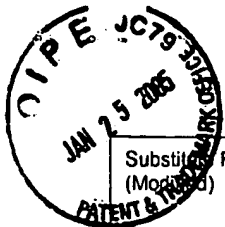
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute Form PTO-1449 (Modified) 	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 07844-413001	Application No. 09/782,596
Information Disclosure Statement by Applicant (Use several sheets if necessary)		Applicant Nathaniel M. McCully	
		Filing Date February 12, 2001	Group Art Unit

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AY	2001-281835	10/10/01	JP			Abstr.	
	AZ	2001-297077	10/26/01	JP			Abstr.	
	AAA	2003-523015	07/29/03	JP			Abstr.	
	ABB							

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	ACC	
	ADD	
	AEE	
	AFF	

Examiner Signature 	Date Considered 
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	



1125/05

Sheet 1 of 2

Substitute Form PTO-1449
(Modified)

U.S. Department of Commerce
Patent and Trademark Office

Attorney's Docket No.
07844-413001

Application No.
09/782,596

**Information Disclosure Statement
by Applicant**

(Use several sheets if necessary)

(37 CFR §1.98(b))

Applicant
Nathaniel M. McCully

Filing Date
February 12, 2001

Group Art Unit
~~2178~~ 2176

U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
JS	AA	4,284,975	08/1981	Odaka, Kazumi			
	AB	4,291,381	09/1981	Siebeck, Helmut			
	AC	4,591,999	05/1986	Logan, David J.			
	AD	4,608,664	08/1986	Bartlett, et al.			
	AE	4,833,627	05/1989	Leszczynski, Thomasz			
	AF	5,399,029	03/1995	Muraoka, et al.			
	AG	5,416,898	05/1995	Opstad, et al.			
	AH	5,432,890	07/1995	Watanabe, Kiyoshi			
	AI	5,724,072	03/1998	Freeman, et al.			
	AJ	5,724,596	03/1998	Lathrop, Stephen P.			
	AK	5,778,403	07/1998	Bangs, David L.			
	AL	5,802,532	09/1998	Nakayama, et al.			
	AM	5,809,166	09/1998	Huang, et al.			
	AN	5,937,420	08/1999	Karow, et al.			
	AO	6,321,243	11/2001	Ballard, Dean D.			
	AP	6,510,441	01/21/03	Kenninga			
	AQ	6,624,814	09/2003/	Karow, et al.			
	AR	09/964,293	09/25/01	Shade, et al.			
AS	US 2002-0062324	05/23/02	McCully, et al.				

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
JS	AT	1-271275	10/30/89	JP				X
	AU	05-224651	09/1993	JP			X	
	AV	06-149806	05/31/94	JP				X
	AW	07-096594	04/1995	JP			X	
	AX	07-149005	06/13/95	JP			X	

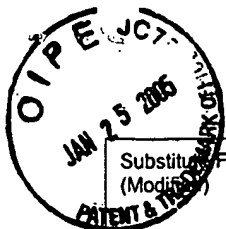
Examiner Signature

Date Considered

6/2/05

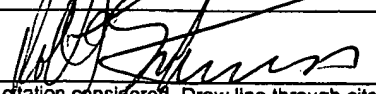
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute Disclosure Form (PTO-1449)



Substitute Form PTO-1449 (Modified) PATENT & TRADEMARK OFFICE	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 07844-413001	Application No. 09/782,596
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Nathaniel M. McCully	
		Filing Date February 12, 2001	Group Art Unit 2178

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
11/97 ✓	AY	8-137871	05/31/96	JP				X
	AZ	8-161309	06/21/96	JP			X	
	AAA	10-069477	03/10/98	JP			X	
Other Documents (include Author, Title, Date, and Place of Publication)								
Examiner Initial	Desig. ID	Document						
11/97	ABB	Hirschberg, D.S. et al., "New Applications of Failure Functions", <i>Journal of the Association for Computing Machinery</i> , Vol. 34, No. 3, July 1987, pp. 616-625						
	ACC	Peter Karow, "Extending Control of Digital Typography", <i>Visible Language</i> , 32.2, Visible Language 1998, pp.100-127 (671001 IDS 9/30/04)						

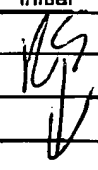
Examiner Signature 	Date Considered 6/12/05
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

1/29/05

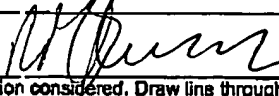
Sheet 1 of 1

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 07844-413001	Application No. 09/782,596
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Nathaniel M. McCully	
		Filing Date February 12, 2001	Group Art Unit 2178 2176

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

Foreign Patent Documents or Published Foreign Patent Applications							
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation
	AL	1-271275	10/30/89	JP			Abst.
	AM	06-149806	05/31/94	JP			Abst.
	AN	8-137871	05/31/96	JP			Abst.
	AO						
	AP						

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	AQ	
	AR	
	AS	
	AT	

Examiner Signature 	Date Considered 6/14/05
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Substitute Disclosure Form (PTO-1449)

4/22/05

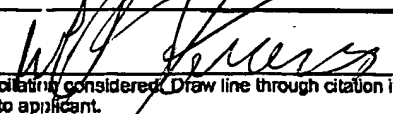
Sheet 1 of 1

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 07844-413001	Application No. 09/782,596
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Nathaniel M. McCully	
		Filing Date February 12, 2001	Group Art Unit 2228 2176

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
MS	AA	5,740,456	04/1998	Harel, et al.			
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AL							
	AM							
	AN							
	AO							
	AP							

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	AQ	
	AR	
	AS	
	AT	

Examiner Signature 	Date Considered 6/6/05
EXAMINER: Initials clearly considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Substitute Disclosure Form (PTO-1449)